



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15328	39/50
2	Machined By		V. T. L. N/A Shop	39/50
3	Pallet Die No.		15419(3.5)mm	39/50
4	Die Category	Drg. No.	Extrude	
5	Out Side Diameter	Drg. No.	620mm	
6	Inside Diameter	Drg. No.	520.14mm	
7	Width of Pellet Die	Drg. No.	222mm	
8	Grooves as per Drawing	Drg. No.	1348x5mm	
9	Fitting Sizes on CNC Plate	Drg. No.	1348x5mm	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/A Shop	
12	Tapping PCD		565mm	
13	Tapping Hole Diameter		N/A Shop	
14	Tapping On Second Side	Half pitch of 1st side	N/A Shop	
15	Tapping Hole Depth		Drill Depth 20.5mm	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

21/8/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	OK
4	Defective Holes (If Any)		No

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	4.0mm	Outside (3-3)		Inner				
3	External Relief Depth		18mm		11mm				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date								

Inspected By (Sign) & Date

21/8/25

Reviewed by (Engineer-CNC)

Manager-QA